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(54) Title: SILICONE-BASED PRESSURE-SENSITIVE ADHESIVE AND ADHESIVE TAPE

(57) Abstract: A silicone-based pressure-sensitive adhesive comprises (A) a partial condensation product or a mixture of (a) a crude rubber-like organopolysiloxane having an average of at least one alkenyl group per molecule, and (b) an organopolysiloxane resin consisting essentially of $R_1^{1-2}SiO_2^{1/2}SiO_4^{1/2}$ units and $SiO_4^{1/2}SiO_2^{1/2}$ units; (B) an organopolysiloxane having an average of at least two silicon-bonded hydrogen atoms per molecule; (C) an aromatic amine compound, and/or an organopolysiloxane that contains aromatic amino groups; and (D) a platinum catalyst. The pressure-sensitive adhesive forms a pressure-sensitive adhesive layer that is easily removable after being exposed to a high temperature.

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